



EPA Puget Sound Financial and Ecosystem Accounting Tracking System (FEATS)

Photo by Rebecca Pirtle, Editor, Kingston Community News (Doe-Kag-Wats Estuary of the Suquamish Tribe)

PROJECT INFORMATION

1. Federal Grant Number	PA-00J912-01	*2a. Reporting Period Start Date:	4/1/2015	*2b. Reporting Period End Date:	9/30/2015
3. Recipient Organization (Name and complete address including zip code) Name: Northwest Indian Fisheries Commissi Address 1: 6730 Martin Way East Address 2: City: Olympia State: WA Zip Code: 98516-5540			4. Project Manager Contact Information Name: Tiffany Waters Phone: (360) 528-4318 Ext: Fax: () - Email: twaters@nwifc.org		
5a. Program (RFP) Tribal Lead Org		5b. Project Title Northwest Indian Fisheries Commission Lead Organization Award		*6. Collaborating Organizations/Partners None <input checked="" type="checkbox"/> Subawardee 21 Tribes/Tribal Consortiums	

Submission Instructions: EPA fills in the white boxes. Grantee fills in the yellow boxes (boxes with asterisks). Refer to guidance document for how to fill out the boxes. After completing the form, save and e-mail it to the Project Officer and cc: the Technical Monitor.	Project Officer: Lisa Chang U.S. Environmental Protection Agency Email: chang.lisa@epa.gov Technical Monitor: U.S. Environmental Protection Agency Email:	*7a. Name/Title of Person Submitting Report	Tiffany Waters PS Recovery Proj. Coordinator
		*7b. Date Report Submitted	10/30/2015

FUNDING/COST ANALYSIS

8a. Total EPA Assistance Amount Awarded:	\$4,980,000.00	8b. Funding Year (Federal Fiscal Year Funds Appropriated)	FY 2014 ----- ----- -----	*9. Total EPA Amount Expended To-Date:	\$361,214.46	*10. Funds Drawn Down from EPA To-Date:	\$328,527.00
11. Match Amount Required	\$0.00	*12. Total Match Amount Expended and Documented To-Date:	\$0.00	*13. Have you experienced any cost overruns or high unit costs?	No		
*14. What issues or questions do you need the EPA Project Officer or Technical Monitor to respond to?		None					

BUDGET UPDATE

	15a. APPROVED BUDGET			*15b. SPENT TO-DATE		
	EPA	MATCH	TOTAL	EPA	MATCH	TOTAL
Personnel	\$124,201.00	\$0.00	\$124,201.00	\$0.00	\$0.00	\$ 0.00
Fringe Benefits	\$38,208.14	\$0.00	\$38,208.14	\$0.00	\$0.00	\$ 0.00
Travel	\$3,294.28	\$0.00	\$3,294.28	\$0.00	\$0.00	\$ 0.00
Equipment	\$0.00	\$0.00	\$ 0.00	\$0.00	\$0.00	\$ 0.00
Supplies	\$2,000.00	\$0.00	\$2,000.00	\$0.00	\$0.00	\$ 0.00
Contracts	\$13,000.00	\$0.00	\$13,000.00	\$0.00	\$0.00	\$ 0.00
Other	\$4,719,649.99	\$0.00	\$4,719,649.99	\$361,214.46	\$0.00	\$361,214.46
TOTAL DIRECT CHARGES	\$4,900,353.41	\$0.00	\$4,900,353.41	\$0.00	\$0.00	\$ 0.00
Indirect Charges	\$79,646.59	\$0.00	\$79,646.59	\$0.00	\$0.00	\$ 0.00
TOTAL	\$4,980,000.00	\$0.00	\$4,980,000.00	\$361,214.46	\$0.00	\$361,214.46
*Explain Any Discrepancies:	During this reporting period, the FY10-FY13 funds were still being utilized for the personnel, fringe, travel, supplies, contracts, and indirect. The 'other' category includes the FY14 and FY15 subawards has just begun to be spend down by the subrecipients. As the non-subaward portion of the FY10-FY13 funds has now been completely expended, NWIFC will begin invoicing those costs to this FY14-15 award starting 10/1/15.					

ECOSYSTEM GOALS ADDRESSED

16a. Primary Goal	Healthy Habitat
16b. Additional Goals	Healthy Species Water Quality Water Quantity ----- ----- -----

DIRECT THREATS ADDRESSED

17a. Primary Threat	-----
17b. Secondary Threat(s)	Climate Change Dams/Levees/Tidegates Derelict Gear/Vessels Development Invasive Species - Terrestrial Invasive Species - Marine
	Large Scale Timber Harvest Shoreline Armoring Surface Water Loading/Runoff from the Built Env -----

LINKAGES TO PUGET SOUND ACTION AGENDA

18a. Strategic Priorities Employed	Priority A Priority B Priority C Priority D Priority E
18b. Near-Term Actions Supported	D.3 NTA 3
18c. Other Actions Supported	

LINKAGES TO EPA PUGET SOUND MEASURES

19. Measure(s)	Habitat Restored/Protected ----- -----
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LINKAGES TO PUGET SOUND DASHBOARD INDICATORS

20a. Primary Indicator	-----
20b. Additional Indicators	Marine Water Quality Index Stream Flows Below Critical Levels Wild Chinook Salmon Pacific Herring Shoreline Armoring

PROJECT LOCATION

21a. Latitude	47.051698	21b. Longitude	-122.792501
21c. Hydrologic Unit Code	171100 - Sound-wide	-----	-----
21d. Action Area	Sound-wide	-----	-----

MEASURES OF SUCCESS (Key Grant Outputs)

*22a. Description (e.g., "shellfish beds reopened")	*22b. Unit (e.g., "acres")	*22c. Project Target ("number")	*22d. Project Measure To-Date ("number")
Developed and distributed a final RFP to 21 Tribes and Tribal Consortiums for each fiscal year (FY14 and FY15)	RFP Document	2	2
Developed and engaged in a Coordination Plan, disseminating and sharing a subrecipient project information document each fiscal year (FY14 and FY15) with tribes and LO group	Subrecipient Proposal Information	2	0
Approved 21 subrecipient proposals, communicated award notification, and executed contracts to all subrecipients for each fiscal year (FY14 and FY15)	Subrecipient Contracts in Place	42	18
Closed-out 21 subrecipient workplans with deliverables received and posted online to PSP/NWIFC website for each fiscal year (FY14 and FY15)	Subrecipient Contracts Closed-out	42	0

PROJECT MILESTONES

Instructions: In the tables below, please explain your progress toward meeting agreed outputs for the period, **reasons for slippages**, and any additional information including **reflections, lessons learned, and/or thoughtful analysis**. When appropriate, include analysis and information of **cost overruns or high unit costs**, and changes to work plan or budget not requiring prior approval from EPA. We encourage photo documentation - please attach to the report as a separate document.

23a. Work Plan Component/Task: 1. Program development and launch					
23b. Action Agenda Action(s) Addressed: D.3., NTA 3: Fund tribes to participate in the refinement and implementation of the Action Agenda, including salmon recovery plans.					
*23c. Estimated Costs: Actual Costs to Date: (If required by PO)					
23d. Sub-Task No.	23e. Sub-Task Description	*23f. Date	*23g. Status	23h. Outputs/Deliverables	*23i. Remarks
1.1	Communication/outreach plan	6.23.14	COMPLETED	Communication/outreach plan	NWIFC developed a communication/outreach plan for all fiscal years that consisted of: (1) a transmittal note for the RFP;

					<p>(2) a mailing distribution list that ensured that all eligible entities were notified equitably, timely, and thoroughly; and (3) a target date for releasing the RFP.</p> <p>Due to our previous interactions and current relationships with our member tribes, we had in place a Puget Sound Tribes distribution list that contained pertinent tribal contacts. We vetted this distribution list to ensure that the proper contacts are included and have continued to add to this distribution list as needed and requested.</p>
1.2	RFP development and distribution	9.30.14, 7.24.15	COMPLETED	Final RFP distributed	<p>NWIFC developed the previous fiscal year RFPs through close consultation with the EPA, utilizing and editing the FY10-14 RFPs to finalize the FY14's fundamental components and timeline.</p> <p>Additions to the FY14 RFP of note included: (1) notification of a significantly modified riparian buffer on agricultural lands term and condition. There were no significant changes to the FY15 RFP.</p> <p>NWIFC distributed the final RFP for FY14 on 9.30.14 and for FY15 on 7.24.15.</p>
1.3	Coordination plan	1.31.11	COMPLETED	Coordination plan	<p>NWIFC previously developed a coordination plan that can be executed throughout the project period and includes: (1) ensuring that the PSP is aware of the aims and activities of the subrecipient projects by enlisting them as a key reviewer of these subawards; (2) engaging the EPA Project</p>

					Officer to discuss the capacity awards that the subrecipient projects are concurrently receiving, in order to avoid duplicative funding efforts; (3) engaging in existing processes and groups to disseminate and share subrecipient project information, including the ECB, the Leadership Council, the PSP Salmon Recovery Council, and the PSP/Federal/Tribal Caucus; (4) participating in LO meetings to ensure that other LOs are fully award of our subrecipient projects and vice versa; (5) an existing NWIFC website that is dedicated to information related to Puget Sound Partnership and Treaty Tribes of Western Washington.

23a. Work Plan Component/Task: 2. Award cycle					
23b. Action Agenda Action(s) Addressed: D.3., NTA 3: Fund tribes to participate in the refinement and implementation of the Action Agenda, including salmon recovery plans.					
*23c. Estimated Costs: Actual Costs to Date: (If required by PO)					
23d. Sub-Task No.	23e. Sub-Task Description	*23f. Date	*23g. Status	23h. Outputs/Deliverables	*23i. Remarks
2.1	Reviewing subaward proposals	Ongoing	CURRENT	Project files set up; comments from all reviewers documented; input shared with applicants	All draft FY14 proposals were submitted to NWIFC by 11.14.14 and all draft FY15 proposals were submitted to NWIFC by 9.4.15. For FY14, NWIFC has provided 18 full proposals to the multi-

					<p>agency review group and input has been shared with the applicants. There are three proposals that have not yet been sent to the EPA and PSP yet as they are in different stages of pre or internal review. There is one proposal that has been put on hold while the subrecipient and EPA discuss the ongoing project; one proposal that is still in pre-review as NWIFC and subrecipient are discussing and concentrating on completing previous fiscal year subawards; and one proposal that was on hold while EPA determined whether their project would require an exception to the riparian buffer term and condition. Now that the latter project has been determined by EPA to not require an exception, the subrecipient is developing a full proposal and this proposal will be sent for external review within the following month.</p> <p>For FY15, NWIFC has provided 13 full proposals to the multi-agency review group and is conducting pre-reviews with the remaining 8 applicants. NWIFC has has shared reviewer input with 5 applicants.</p>
2.2	Receive final proposals and make subawards	Ongoing	CURRENT	Final workplans addressing key input received; 65% of funds awarded by 11/16/14 and 11/16/15; 100% by 2/13/15 and 1/1/16; all recipients informed of award requirements	<p>For FY14, final workplans addressing key input have been received and subawards have been issued for 18 subrecipients. ~65% of funds were awarded by 4/15/15. Due to the hold status on one of the proposals, it can not be determined at this time when 100% of the funds will be subawarded.</p>

					<p>For FY15, final workplans addressing key input have been received for 3 subrecipients and their workplans are currently undergoing a final budgetary review and contracting within NWIFC's contracts office. It is still anticipated that 65% of funds will be subawarded by 11.16.15.</p> <p>All contracted subrecipients have been informed of award requirements, as included in their NWIFC subaward.</p> <p>For FY14 this includes: EPA Administrative and Programmatic Conditions; Anti-lobbying Certification; MBE/WBE Certification; Federal Financial Report; EPA FEATS; OMB Circulars A-87, A-133 & A-102; 2 CFR Part 1326, Subpart C; and 40 CFR Part 34.</p> <p>For FY15 this includes: EPA Administrative and Programmatic Conditions; Anti-lobbying Certification; Federal Financial Report; EPA FEATS; 2 CFR 200 Uniform Guidance; 2 CFR 1326, Subpart C; and 40 CFR Part 34</p>

23a. Work Plan Component/Task: 3. Program management

23b. Action Agenda Action(s) Addressed: D.3., NTA 3: Fund tribes to participate in the refinement and implementation of the Action Agenda, including salmon recovery plans.

***23c. Estimated Costs:**

Actual Costs to Date:

(If required by PO)

23d. Sub-Task No.	23e. Sub-Task Description	*23f. Date	*23g. Status	23h. Outputs/Deliverables	*23i. Remarks
3.1	Support/meet with awardees	Ongoing	CURRENT	All subrecipients understand applicable award requirements	Throughout the duration of this award, the appropriate support will continued to be given in regards to the award process and applicable award requirements. The Projects Coordinator retains and files all email correspondence.
3.2	Conduct project monitoring	Ongoing	CURRENT	Subawardee reporting requirements met; site visits conducted to 33% of funded projects; site visit and progress reports prepared and made available; all recipients in compliance with applicable award requirements	For all subreipients that were both contracted and has begun to expend funding or engage in tasks for their FY14 projects, FEATS reports were submitted for the first FY14 reporting period of 10.1.14 - 3.31.15 on 4.30.15. The Projects Coordinator reviewed FEATS for progress to ensure that all subreipients are in compliance with applicable award requirements, including but not limited ot: project timeline adherence, task and output progress (including project requirements such as QAPP and permit approval), and draw-down rate versus expenditures. When necessary, the Projects Coordinator communicated with subreipients to clarify information provided in the FEATS reports and ascertain additional project progress. All approved subrecipient FEATS were sent to the Contracts Specialist for filing and were

					<p>posted online to the PSP/NWIFC website.</p> <p>For the next reporting period of 4.1.15 - 9.30.15, the Projects Coordinator pre-populated the remaining FY14 FEATS reports and sent them to subrecipients approximately a month in advance of the 10.31.15 deadline. Progress reports will be reviewed and posted online to the dedicated website for these funds.</p> <p>Site visits will be determined through a risk evaluation matrix and conducted to assess project progress and compliance with award requirements (including, but not limited to - adherence to workplan timeline; progress and completion of tasks and outputs; QAPP development, review, and/or approval status; desire/need for an EPA TSR; obstacles or problems encountered by subrecipient; progress report requirement adherence; review of funds spent and/or high award balances, if applicable; and subrecipient questions regarding award conditions, including proposal, review, and reporting requirements).</p> <p>All site visit reports will be held at NWIFC and will be available upon request.</p>
3.3	Execute coordination plan	Ongoing	CURRENT	Exchange of project lists between LOs; Update of the PSP/NWIFC website to include subaward project descriptions and	NWIFC currently (1) engages the PSP as a key reviewer of these subawards; (2) meets with the EPA Project Officer to discuss relevant awards of the subrecipients to ensure funding

				progress reports, as they become available; Other coordination activities to be developed in consultation with EPA PO	duplication does not occur; (3) participates in ECB, Leadership Council, PSP Salmon Recovery Council, and PSP/Federal/Tribal Caucus meetings (through the Capacity award); (4) participates in scheduled LO meetings and will disseminate a list of subrecipient projects when they are finalized; and (5) updates the PSP/NWIFC website to include meeting notes for ECB, Leadership Council, PSP Salmon Recovery Council, and PSP/Federal/Tribal Caucus meetings.
3.4	Reporting and adaptive management	10.31.14, 4.30.15, 10.30.15	CURRENT	LO reporting requirements fulfilled; quarterly check-in meetings/calls with EPA PO	Administration of the program, including periodic progress review, will be coordinated by the Projects Coordinator, under the tutelage of the Salmon Recovery Projects Coordinator. NWIFC will continue to be in close contact with NWIFC's EPA Project Officer, engaging in regular check-ins to clarify EPA proposal reviews and discuss challenges faced within the review process. The LO reporting requirements have been fulfilled for 4.1.14 - 9.30.14, for 10.1.14 - 3.31.15 and are in the process of being fulfilled for the 4.1.15 - 9.30.15 reporting period (as being submitted through this FEATS report).

23a. Work Plan Component/Task:

23b. Action Agenda Action(s) Addressed:

***23c. Estimated Costs:**

Actual Costs to Date:

(If required by PO)

23d. Sub-Task No.	23e. Sub-Task Description	*23f. Date	*23g. Status	23h. Outputs/Deliverables	*23i. Remarks

23a. Work Plan Component/Task:

23b. Action Agenda Action(s) Addressed:

***23c. Estimated Costs:**

Actual Costs to Date:

(If required by PO)

23d. Sub-Task No.	23e. Sub-Task Description	*23f. Date	*23g. Status	23h. Outputs/Deliverables	*23i. Remarks

CHALLENGES AND SOLUTIONS (specific to reporting period)

*24a. Task No., Sub-Task No.	*24b. Challenge	*24c. Solution

HIGHLIGHTS/LESSONS LEARNED/REFLECTIONS

*25.

(1) HIGHLIGHT: While all 21 subrecipient tribes will be advancing projects that will substantially contribute to the restoration and protection of Puget Sound, we have chosen to highlight the following FY14 projects that have been recently subawarded. When project accomplishments are available, they will be posted online to the PSP/NWIFC website (<http://blogs.nwifc.org/psp/>).

Skagit River System Cooperative

The Skagit River System Cooperative will continue to develop and produce the technical basis, methods, analysis and collaboration necessary to generate a draft recovery strategy of the Skagit Steelhead Recovery Plan for submission to area wide stakeholders in early 2016. Specific objectives include: (1) facilitation of technical team coordination, collaboration, assignments, products, and review; (2) integration and application of modeling approach; (3) generation of modeling inputs and population of model; (4) conducting gap analysis and developing research, monitoring, and adaptive management modules based on results; and (5) submitting to area and regional stakeholders a draft implementation strategy for the recovery of Skagit Steelhead populations for their review and contribution.

Puyallup Tribe of Indians

The Puyallup Tribe of Indians will engage in two projects: (1) conducting both main stem and tributary bank stabilization ground truth topographic surveys in upper Clarks Creek watershed to improve the accuracy and specificity of PS&E designs for construction, developing the SEPA checklist and coordinating with permitting agencies including Corps of Engineers and project partners, building physical structural model of restoration features, and designing charrette with project partners; and (2) and riparian and uplands planting on recent acquisition of a 5+ acre parcel on Clarks Creek by the Puyallup Tribe. Planting will provide riparian shade in an important salmon-bearing stream located on the Puyallup Reservation, provide a food base for salmon, and provide additional bank stability to reduce bank erosion.

Skokomish Tribal Nation

The Skokomish Tribal Nation will engage in two projects: (1) continued research and monitoring efforts to assess the effectiveness of the Skokomish Estuary Restoration Project. Continuing project tasks include: monitoring the relative abundance, distribution, residence time, feeding behavior, and species diversity of salmonids and other fish species; and monitoring sediment transport and estuarine mixing; and (2) improving fish access, flow dynamics, habitat quality and quantity, water quality, and flood relief by creating a connection channel from Weaver Creek to Purdy Creek. This proposed channel will be approximately 750 foot long and will allow for a more natural drainage pattern by providing a channel to carry water downstream to Purdy Creek instead of backing upstream to the distributary during high flows, and preventing stagnant conditions during summer low flows. Large woody debris will also be installed in the connection channel to further improve habitat conditions.

Suquamish Tribe

The Suquamish Tribe will develop and implement a monitoring plan to survey and document the location and extent of forage fish spawning in East Kitsap County. This project will utilize the methods and the systematic and comprehensive sampling strategy currently in use by the Washington Department of Fish and Wildlife (WDFW) on the outer Washington Coast and elsewhere in Puget Sound. This effort is intended to comprehensively update data collected by WDFW since 1972 and improve the accuracy of distribution (both spatial and temporal) of beach spawning forage fish East Kitsap County. Washington State

has designated forage fish spawning areas as Saltwater Habitats of Special Concern and has applied “no net loss” provisions to protect them. State and local regulatory programs for protection of these habitats depends on accurate and up to date mapping of the location and timing of spawning.

Samish Indian Nation

The Samish Indian Nation will fund two projects: (1) continuing to partner with WDNR to provide transportation to remote San Juan Island Beaches for the purpose of creosote removal and trash removal from those beaches. In addition to transporting Puget Sound Corps Crews to these locations, Samish will also conduct additional creosote piling removal efforts with WDNR and Friends of the San Juans to provide location and photo documentation of creosote piling removal sites for the purpose of allowing contractors to effectively bid on piling removal activities. Samish will also perform marine debris surveys and clean-up activities on state owned beaches throughout the San Juan Archipelago; and (2) creating a beach enhancement design for habitat restoration and beach enhancement of 1,760 feet along Fidalgo Bay. The proposed design will build on work completed in 2009 and 2012 and will replenish the lost sediment supply by rebuilding a natural beach profile that will reduce the effects of bigger storm surges and provide increased shade and habitat for forage fish.